



## JIANGSU RUIJIA FOOD INGREDIENT CO.,LTD.

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### Technical Data Sheet of Triacetin(Technical Grade)

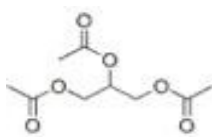
Product Code: TR-02-T

Chemical Name: Triacetin(Technical Grade)

CAS: 102-76-1

Molecular Formula: C<sub>9</sub>H<sub>14</sub>O<sub>6</sub>

Constitutional Formula:



Application:

The product is mainly used as core sand binder in metal foundry sector, as solvent in printing inks. It is also used as a highly effective plasticizer for cellulose –based plastics, as solvent in building wall coating.

Specification:

Item	Unit	Standard	Typical Result
Appearance	--	Clear liquid, free from suspended matter	Clear liquid, free from suspended matter
Acidity(As HAC)	%	≤0.1	0.050
Purity	%	≥98.5	99.3
Moisture	%	≤0.2	0.035
Color	Hazen	≤30	10
Specific Gravity (20℃)	g/ml	1.154-1.164	1.1596
Refraction Index (20℃)	--	1.430-1.435	1.4306